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NPIC/R-1352/63

June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3639 20 JUNE 1963

DOCUMENT NO. _ NO CHANGE IN CLASS. ☐ DECLASSIFIED CLASS. CHANGED TO: TS S 20/2 NEXT REVIEW DATE: _ AUTH: HR 70-2 DATE: 25 1988 REVIEWER: 0109599



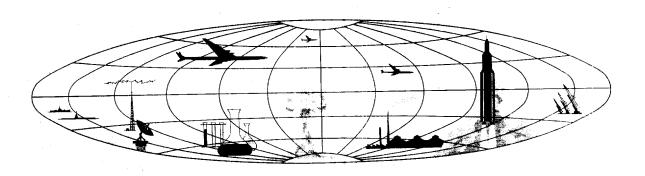








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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3639, DATED 20 JUNE 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 LAUNCHERS (4 CANVAS-COVERED), ONE MISSILE TRANSPORTER, AND A CANVAS-COVERED GUIDANCE AREA.

25X1D

CIENFUEGOS SAM SITE 2202N 08024W

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 3 CANVAS-COVERED HOLD POSITIONS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA.

25X1D

LOS ANGELES SAM SITE 2100N 07541W

25X1A

25X1A

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES). 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

ESMERALDA SAM SITE 2155N Ø7813W

25X1A

SIX REVETTED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

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25X1D

25X1A

CIEGO DE AVILA SAM SITE 2142N Ø785ØW

SIX UNREVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS, 7 PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

AREA CONTAINS 22 MISSILE TRANSPORTERS, 6 LOWBOY TRAILERS, APPROXIMATELY 50 MISSILE CANISTERS, ONE PROBABLE TRUCK-MOUNTED CRANE, AND 8 PRIME MOVERS.

25X1D

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 6 CANVAS-COVERED MISSILE TRANSPORTERS, 6 SETS OF BOGIE WHEELS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

THREE LAUNCHERS, 6 MISSILE TRANSPORTERS AND AN OCCUPIED GUIDANCE AREA VISIBLE IN CLOUD-FREE AREAS.

25X1D

-AIRFIELDS-

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- 2 CRATE, ONE LIAISON, AND 2 DERELICT FAGOT/FRESCO.
NO APPARENT CHANGE IN FACILITIES.

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25X1D

25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 8 FAGOT/FRESCO (2 PREPARING FOR TAKE OFF), ONE LIAISON-TYPE, AND ONE HARE.

25X1D

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 3 HOUND AND 3 LIAISON-TYPE.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE CLEAT, ONE COOT, 3 CRATE, ONE BRITANNIA, ONE LODESTAR, 3 CONSTELLATION, 3 C-54, 4 C-46 AND ONE LIAISON/TRAINER.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, 3 C-47, ONE CRATE, 7 COLT, ONE PBY, AND 38 LIAISON/TRAINER.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 54 HOUND, 5 HARE, 2 BELL HELICOPTERS, AND ONE C-47 OBSERVED.

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25X1A

JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED.

25X1d

-PORTS-

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W

VESSELS -- 10 KOMAR-CLASS PGMG (5 AT SEA), ONE PF

25X1C

25X1E

BANES PORT 2055N 07542W

VESSELS -- ONE PT, 2 PC (ONE KRONSHTADT-CLASS), AND 2 FREIGHTERS AT PUNTA MACABI.

25X1D

25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 4 PT, 3 PC (2 KRONSHTADT-CLASS), 6 LARGE FREIGHTERS, AND 2 TRAWLERS. NO MILITARY EQUIPMENT OBSERVED.

25X1D

NUEVITAS PORT 2132N Ø7716W

VESSELS -- FOUR LARGE FREIGHTERS (ONE AT ANCHOR) AND ONE LARGE TANKER.

25X1D

25X1A

LA ISABELA PORT 2256N Ø8ØØ1W

VESSELS -- 3 LARGE FREIGHTERS. NO MILITARY EQUIPMENT OBSERVED.

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25X1A

25X1A

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER ENTERING PORT.

25X1D

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

JUCARO PORT 2137N Ø7851W

VESSELS -- ONE SMALL AND ONE LARGE FREIGHTER ANCHORED APPROXIMATELY 6 NM SOUTH OF PORT. NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

MATANZAS PORT 23Ø3N Ø8134W

VESSELS -- 3 LARGE FREIGHTERS.

25X1D

HAVANA PORT 2308N 08221W

VESSELS -- 6 PROBABLE P-4 CLASS MTB. ONE KOMAR-CLASS
PGMG ON MARINE RAILWAY, 4 PC (3 KRONSHTADT-CLASS), 3
PT. 2 PF. 4 COASTAL FREIGHTERS, ONE LARGE TANKER, 9
TRAWLERS, AND 24 LARGE FREIGHTERS. ONE LARGE
FREIGHTER IS POSSIBLY THE FIRST OBSERVED
(1235Z) JUST WEST OF REGLA PIER 34 HEADING TOWARD
THE AUXILIAR MARITIMA WHARF AND LATER (1446Z) OBSERVED
DOCKED AT SAME WHARF WITH 2 HATCHES PARTIALLY OPEN.
NO DECK CARGO WAS OBSERVED. FIVE RAIL CARS WERE
NEAR THE SHIP. (SEE ATTACHMENTS 1 & 2)
AT THE CABANA FORTRESS (UTM 17Q LR 620602) 24 AAA GUNS
AND 12 TANKS/SP GUNS WERE OBSERVED.

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25X1D

CABANAS PORT 2259N Ø8256W

NO LARGE VESSELS OBSERVED.

25X1D

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OBSERVED.

25X1E

-MILITARY ACTIVITY-

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES. THIRTY-SEVEN VEHICLES OBSERVED.

25X1D

CABANAS AREA, MILITARY CAMP 2256N Ø8251W

CAMP CONTAINS EIGHT FA PIECES AND 12 VEHICLES.

25X1D

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

MAIN CAMP — SCATTERED CLOUDS, CLOUD SHADOW AND BLURRED IMAGE PRECLUDE INTERPRETATION.

AREA Ø.6 NM SE — NO APPARENT CHANGE IN PERMANENT FACILITIES. FORTY-SIX LARGE AND ONE MEDIUM TENT (NONE OF A KNOWN SOVIET TYPE), 2 CARGO TRUCKS, AND 7 FA/AAA PIECES OBSERVED IN CLOUD-FREE AREA.

AREA 2.2 NM SE — 22 LARGE AND 2 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE), 3Ø SMALL TENTS, 2 BUILDINGS, 29 TANKS/SP GUNS, 25 CARGO TRUCKS, AND 6 FA/AAA PIECES.

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25X1A

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25X1D 25X1A CAMAGUEY AREA, MILITARY CAMP 1 2121N Ø7751W NO APPARENT CHANGE IN FACILITIES. TWO TOKEN-TYPE, ONE PROBABLE ROCKCAKE/STONECAKE AND ONE PROBABLE FLATFACE RADAR, 15 ELECTRONIC VANS, 26 VAN TRUCKS, 11 UTILITY TRUCKS, 16 CARGO TRUCKS, 21 UNIDENTIFIED VEHICLES AND 5 CARGO TRAILERS OBSERVED. 25X1D TORRENS, MILITARY COMPLEX 2259N Ø8228W 25X1D NO APPARENT CHANGE SINCE MISSION 25X1D MADRUGA, POL STORAGE 2256N Ø8149W NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY 60 VEHICLES OR PIECES OF EQUIPMENT OBSERVED. 25X1D CAMAGUEY AREA, MILITARY CAMP 2126N Ø7753W NO APPARENT CHANGE IN FACILITIES. FIVE CARGO TRUCKS OBSERVED. 25X10 VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

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25X1A

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

FOURTEEN TANKS/SP GUNS, 12 VEHICLES, AND 5 PROBABLE FA PIECES OBSERVED.

25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

TWENTY-ONE FA PIECES AND 31 VEHICLES OBSERVED.

25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

WEST AREA -- 22 TRACKED PRIME MOVERS, 6 FA PIECES, 24 TRUCKS, 20 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, AND A CANVAS-COVERED PARKING AREA. EAST AREA -- 40 VEHICLES AND 14 FA PIECES.

25X1D

HAVANA AREA, MILITARY CAMP 2300N 08218W

AREA 1 -- 10 PROBABLE TANKS/SP GUNS AND APPROXIMATELY

75 OTHER VEHICLES. AREA 2 -- 15 VEHICLES OBSERVED.

AREA 3 -- 18 PROBABLE TANKS/SP GUNS AND 16 OTHER

VEHICLES.

AREA 4 -- 5 VEHICLES AND 2 PROBABLE FA PIECES.

AREA 5 -- APPROXIMATELY 15 VEHICLES.

25X1D

25X1A

HOLGUIN AREA, MILITARY AREA 2051N 07617W

AREA CONTAINS 21 LARGE TENTS (NONE OF A KNOWN SOVIET TYPE) AND 4 CARGO TRUCKS.

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25X1A

EL CRIOLLO, MILITARY CAMP 2259N Ø8225W

NO APPARENT CHANGE IN PERMANENT BUILDINGS.
EIGHT LARGE TENTS (NOT OF A KNOWN SOVIET TYPE) AND APPROXIMATELY 80 VEHICLES OBSERVED.

25X1D

MINAS AREA, MILITARY CAMP 2306N 08211W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 70 VEHICLES AND AT LEAST 30 FA PIECES

OBSERVED.

25X1D

CANTEL, MILITARY CAMP 2302N 08119W

NO APPARENT CHANGE IN FACILITIES.
TWELVE TANKS/SP GUNS AND 11 OTHER VEHICLES OBSERVED
IN CLOUD-FREE AREAS.

25X1D

HAVANA VEHICLE PARK 2309N 08215W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 60 VEHICLES OBSERVED.

25X1

ALTAGRACIA, MILITARY AREA 2124N 07742W

NO APPARENT CHANGE IN FACILITIES.
NINE PROBABLE CANVAS-COVERED TANKS/SP GUNS OBSERVED.

25X1D

GUANABANA, MILITARY AREA 2258N Ø8132W

APPROXIMATELY 30 VEHICLES AND 18 FA PIECES OBSERVED.

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NPIC/R-1352/63 25X1D LIMONAR, TANK TRAINING AREA 2254N Ø8122W 25X1A NO APPARENT CHANGE IN FACILITIES. AT LEAST 9 TANKS/SP GUNS OBSERVED. 25X1E SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W EIGHTEEN TANKS/SP GUNS AND 23 OTHER VEHICLES OBSERVED. 25X1D ANTON RECIO, MILITARY INSTALLATION 2211N Ø8Ø36W 25X1A NO APPARENT CHANGE IN FACILITIES. NINE POSSIBLE TANKS/SP GUNS AND 4 OTHER VEHICLES OBSERVED. 25X1D GUANABANA AREA, MILITARY CAMP 2258N Ø8134W NINE TANKS/SP GUNS OBSERVED. 25X1D CEIBA MOCHA, MILITARY AREA 2257N Ø8143W NO APPARENT CHANGE IN FACILITIES. HAZE AND CLOUD SHADOW PRECLUDE FURTHER INTERPRETATION. 25X1D -MISCELLANEOUS ACTIVITY-25X1D 25X1A

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THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

O AMOR ENGINEERINGE	25X1A
SAGUA LA GRANDE MRBM SITE 2 2239N	Ø7951W
14 6 5 1 A T T	07702W
BANES CRUISE-MISSILE SITE 2058N	
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N	0150W
CAMPO FLORIDO CRITCE MISSILE SITE 2309N	20130M
CAMPO FLORIDO CRUISE-MISSILE SITE 2306N PRESTON AIRFIELD 2004AN	
EDITIN	Ø7539W
TRINIDAD AIRFIELD 2147N	Ø7959W
PUNTA ALEGRE PORT 2223N	Ø7847W
CAIBARIEN PORT 2232N	Ø7928W
SURGIDERO DE BATABANO PORT 2241N	
PUERTO PADRE PORT 2113N	
HAVANA AREA, COMMUNICATIONS CENTER 2300N	
TI INCARA MANAGEMENT AND A SECOND	
MITHEC AMMINISTRAL AMARIAN	
HAVANA, AMMUNITION STORAGE AREA 2301N	Ø8226W
25X1D	
LUMA DE TIERRA, MILITARY CAMP 2301N	Ø8213W
LA JUTIA AREA, MILITARY INSTALLATION 2155N	
SPECIAL AREA VICTOR 2300N	
TARARA LANDING BEACH 2310N	
MATANTAC LANDING DELON	
WADARERO I ANDING BEACH	
VARADERU LANDING BEACH 2308N 1	NRTIRM MRITRA

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25X1A

CIENFUEGOS LANDING BEACH
ENSENADA COLORADO LANDING BEACH
NICARO LANDING BEACH
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE23Ø3N Ø8218W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

		_
GUANAJAY IRBM SITE 1 SAGUA LA GRANDE MRBM SITE 1 REMEDIOS IRBM SITE GUANAJAY IRBM SITE 2 TAPASTE AREA, STORAGE SITES MARIEL SAM SITE CAIBARIEN SAM SITE SANCTI SPIRITUS SAM SITE MANZANILLO SAM SITE CHAMBAS SAM SITE DELEITE SAM SITE	2257N	Ø8239W
SAGUA LA GRANDE MRBM SITE 1	2243N	Ø8ØØ1W
REMEDIOS IRBM SITE	2225N	Ø7935W
GUANAJAY IRBM SITE 2	2257N	Ø8236W
TAPASTE AREA, STORAGE SITES	23Ø3N	Ø82Ø7W
MARIEL SAM SITE	2300N	Ø8249W
CAIBARIEN SAM SITE	2228N	Ø7929W
SANCTI SPIRITUS SAM SITE	2147N	Ø7929W
MANZANILLO SAM SITE	2Ø18N	Ø77Ø6W
CHAMBAS SAM SITE	2213N	Ø7853W
DELETTE SAM SITE	2259N	Ø8Ø45W
SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N	08221W
CIFUENTES SAM ASSEMBLY AREA VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2236N	Ø8ØØ5W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	21Ø4N	Ø77ØØW
45 4 4 4 M 1 5	2259N	Ø8215W Ø825ØW
MANAGUA SAM SITE GUERRA POSSIBLE CRUISE-MISSILE SITE CAMILO CIENEUEGOS AIRETELO	2300N	Ø825ØW
CAMILO CIENFUEGOS AIRFIELD	2229N	Ø7955W
SAN ANTONIO DE LOS BANOS AIRFIELD	2252N	Ø8231W
BAYAMO EAST AIRFIELD	2Ø23N	Ø7638W
CAMILO CIENFUEGOS AIRFIELD SAN ANTONIO DE LOS BANOS AIRFIELD BAYAMO EAST AIRFIELD MANZANILLO PORT MANZANILLO AREA, MILITARY CAMP LA FLORA AREA, MILITARY STORAGE ARTEMISA, MILITARY CAMP REMEDIOS AREA, MILITARY CAMP ALTO CEDRO, MILITARY CAMP	2021N	Ø77Ø7W
MANZANILLO AREA, MILITARY CAMP	2Ø17N	27706W
LA FLORA AREA, MILITARY STORAGE	2252N	Ø8233W
ARTEMISA, MILITARY CAMP	2251N	Ø8248W
REMEDIOS AREA, MILITARY CAMP	2227N	Ø7934W
ALTO CEDRO, MILITARY CAMP	2Ø29N	Ø7559W
CARTAGO OF LAC VECAC ADEA MILITARY CAMP	225 QM	スタンフスは
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP LIMONAR AREA, MILITARY CAMP MANAGUA, MILITARY CAMP NAZARENO, MILITARY AREA CAMPO FLORIDA, MILITARY CAMP HOLGUIN MILITARY CAMP NW	2255N	Ø821ØW
LIMONAR AREA, MILITARY CAMP	2256N	Ø8124W
MANAGUA, MILITARY CAMP	2258N	Ø8217W
NAZARENO, MILITARY AREA	2258N	Ø8214W
CAMPO FLORIDA, MILITARY CAMP	23Ø7N	Ø82Ø6W
HOLGUIN MILITARY CAMP NW	2Ø57N	Ø7616W
CAM LOCK DE LAC LA LAC ADEA. DROR AMMO STOF	2257N	Ø8211W
LOMAS TETAS DE MANAGUA: TANK PARK	2258N	Ø8219W
GUANAJAY MILITARY CAMP MARTIN MESA	2257N	Ø8243W
BUENA VISTA, MILITARY CAMP	2149N	Ø7953W
MINAS, MILITARY CAMP	2127N	Ø7734W
LOMAS TETAS DE MANAGUA, TANK PARK GUANAJAY MILITARY CAMP MARTIN MESA BUENA VISTA, MILITARY CAMP MINAS, MILITARY CAMP SPECIAL AREA HOTEL SPECIAL AREA BRAVO RED	23Ø1N	Ø8246W
SPECIAL AREA BRAVO RED	2254N	Ø8231W
		-

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	25X1A
SPECIAL AREA TANGO	2258N Ø8244W
MAYARI ARRIBA, MILITARY INSTALLATION	2027N 07531W
MANAGUA, MUNITIONS STORAGE SITE	2258N Ø8218W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W
25X1D	
CABANAS, SECURED AREA U/C	2258N Ø8258W

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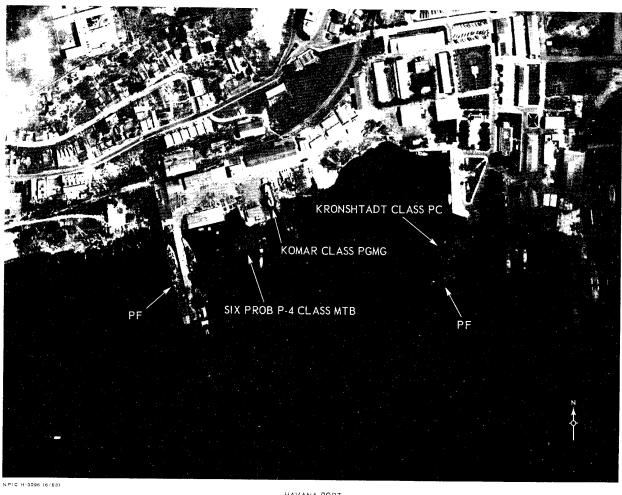
NPIC/R-1352/63 ATTACHMENT 1



HAVANA PORT

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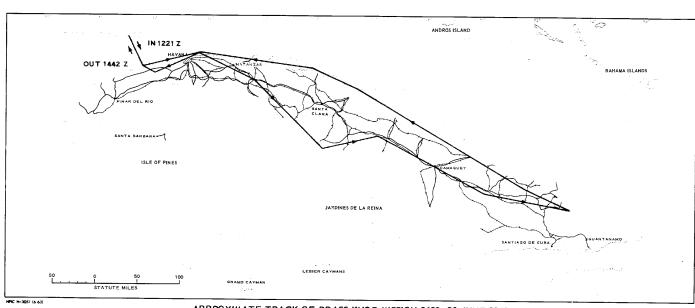
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HAVANA PORT

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3639, 20 JUNE 1963

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